

# Amir A Abdelsalam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6696767/publications.pdf>

Version: 2024-02-01

6  
papers

71  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of compatibilisers on the cure characteristics and mechanical properties of ternary rubber blend composites. Pigment and Resin Technology, 2023, 52, 246-256.	0.9	3
2	Studies on swelling behavior, mechanical and thermal properties of ternary rubber blend composites in the presence of compatibilizers. Pigment and Resin Technology, 2023, 52, 614-623.	0.9	3
3	Effect of carbon black loading on mechanical and rheological properties of natural rubber/styrene-butadiene rubber/nitrile butadiene rubber blends. Journal of Thermoplastic Composite Materials, 2021, 34, 490-507.	4.2	42
4	A comparative study on mechanical and rheological properties of ternary rubber blends. Polymers and Polymer Composites, 2021, 29, 15-28.	1.9	14
5	Constitutive modelling of elastomer/graphene platelet nanocomposites. IOP Conference Series: Materials Science and Engineering, 2017, 244, 012016.	0.6	5
6	Effect of the silane coupling agent on the physicommechanical properties of EPDM/SBR/AL <sub>2</sub> O <sub>3</sub> rubber blend nanocomposites. Journal of Thermoplastic Composite Materials, 0, , 089270572110677.	4.2	4